

ISKENDERI, B.M. (Moskva)

Some function tests of the adrenal cortex in patients with
Addison's disease. Report No.2. Klin.med. 39 no.1 95-100
Ja '61. (MIRA 14:1)

1. Iz kafedry propedevticheskoy terapii (zav. - deyatel'nyiy
chlen AMN SSSR prof. V.Kh. Vasilenko) I Moskovskogo ordena Lenina
meditsinskogo instituta imeni I.M. Sechenova.
(ADDISON'S DISEASE)

ISKENDERLI, V.A.

ISKANDERLI, V.A.

Diseases of organs of the abdominal cavity in cases of
Meckel's diverticulum. Khirurgia no.7:75-76 J1 '55.
(MLRA 8:12)

1. Iz khirurgicheskogo otdeleniya Tsentral'noy ob'yedinennoy bol'nitsy g. Kirovabada Azerbaydzshenskoy SSR
(INTESTINES--DISEASES)

ISKENDERLI, V.A.

Intestinal obstruction caused by Meckel's diverticulum.
Azerb.med.shur. no.6:116-117 Je '58 (MIRA 11:7)

1. In khirurgicheskogo otdeleniya TSentral'noy ob'yedinennoy
bol'nitsy gor. Kirovobada im. N.Marianova (zav. Otdeleniyem -
G.Ye. Verdiyev).
(INTESTINES—OBSTRUCTION)

ISKENDEROLI, V.A.

Late results of a new improved method for surgery in femoral
hernias. Dokl.AN Azerb.SSR 15 no.12:1177-1180 '59.
(MIRA 13:4)

1. Tsentral'naya ob'yedineniya bol'ničesa im. Narimakova,
g.Kirovabad. (ARMENIA)

ISKENDERLI, V.A.

Technic of operations for femoral hernia. Azerb. med. zhur. no.6:
27-32 Je '60. (MIRA 14:1)

1. Iz fakul'tetskoy khirurgicheskoy kliniki Azerbaydzhanskogo gosudarstvennogo instituta (zav. - deyствител'nyy chlen AMN SSSR, akad. AN AzerSSR, prof. M.A.Topchibashev) i khirurgicheskogo otdeleniya (zav. - doktor G.Yu.Verdiyev) TSentral'noy bol'nitsy goroda Kirovahada.
(HERNIA)

ISKENDERLI, V.A.

Technic of the surgeon in operating on strangulated femoral hernias.
Dokl. AN Azerb. SSR 19 no.4:89-92 '63. (MIRA 16:12)

1. Azerbaydzhanskiy meditsinskiy institut imeni N.N.Marimanova.
Predstavleno akademikom AN Azerbaydzhanskoy SSR M.A.Topchibashevym.

L 07256-67 EWT(d)/EWT(l)/EWP(c) IJP(c)
 ACC NR: AP6018628

SOURCE CODE: UR/0208/66/006/003/0454/0465
 30
 29
 B

AUTHOR: Iskander-Zade, Z. A. (Moscow)

ORG: none

TITLE: Monotonic stability of motion in the case of neutrality of linear approximation

SOURCE: Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki, v. 6, no. 3, 1966, 454-465

TOPIC TAGS: motion stability, asymptotic stability, linear approximation, quadratic form, linear algebra, asymptotic solution

ABSTRACT: In a study of stability of motion which is neutral in the linear approximation (A. M. Molchanov, Dokl. AN SSSR, 1961, 141, No 1, 24-27) an example was presented describing an asymptotically stable system whose solution increases rapidly and reaches a maximum much higher than the initial level. It is, therefore, interesting to discuss monotonic stability of systems. The present author derives necessary and sufficient conditions for the monotonic stability of a model system

$$\frac{dx_k}{dt} = -x_k \sum_{m=1}^n a_{km} x_m, \quad k = 1, 2, \dots, n; \quad (1)$$

Card 1/2

UDC: 517.944/.947

L 07256-67

ACC NR: AP6018628

within the cone $x \geq 0$. Examples and properties of nonmonotonic stability are presented and it is shown that any asymptotically stable second order system can be made monotonically stable by a change in scale (this cannot be done with systems of higher orders). Since many of the results are closely connected with linear algebra, an independent algebraic proof of the necessary and sufficient conditions for the positive definiteness of the quadratic form within the cone is also given. The author thanks A. M. Molchanov for his interest in this work. Orig. art. has: 49 formulas.

SUB CODE: 12/ SUBM DATE: 28Aug65/ ORIG REF: 006

Card 2/2 *plot*

L 02994-67 EWT(d)/EWT(1)/EWP(m)/T-? TJP(c) WW

ACC NR: AP6032937

SOURCE CODE: UR/0208/66/006/005/0921/0927

AUTHOR: Iskander-Zade, Z. A. (Moscow)

ORG: none

29
27
BTITLE: On the problem of stability of trivial solutions of systems of parabolic partial differential equations

SOURCE: Zhurnal vychislitel'noy matematiki i matematicheskoy fiziki, v. 6, no. 5, 1966, 921-927.

TOPIC TAGS: parabolic differential equation, trivial solution stability, stability theory, global stability, constant,

ABSTRACT: The stability of a zero solution of the linear system

$$\frac{\partial u}{\partial t} = A \frac{\partial u}{\partial x} + B \frac{\partial^2 u}{\partial x^2}, \quad (1)$$

where u is an n -dimensional vector and A and B are real, constant, n -th order matrices, is studied by analyzing the stability of the system

$$\frac{\partial u}{\partial t} = A \frac{\partial u}{\partial x}, \quad (2)$$

$$\frac{\partial u}{\partial t} = B \frac{\partial^2 u}{\partial x^2}$$

Card 1/2

UDC: 517.944/.947

and 15 formulas.

SUB CODE: 12/ SUBM DATE: 22Oct65/ ORIG REF: 004/ ATD PRESS: 5099

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000618830009-6"

L 07091-67 EWT(m)/EWP(t)/ETI IJP(c) JD/HW

ACC NR: AP6019007

SOURCE CODE: UR/0109/66/011/006/1151/1154

AUTHOR: Abdullayev, G. B.; Chelnokov, V. Ye.; Iskender-zade, Z. A.; Dzhafarova, E. A.

ORG: none

TITLE: Effect of junction-metal-type impurities on lifetime of minority carriers
in n-Si

SOURCE: Radiotekhnika i elektronika, v. 11, no. 6, 1966, 1151-1154

TOPIC TAGS: carrier lifetime, semiconductor research, semiconductor carrier,
minority carrier, PN JUNCTION, NICKEL, METAL DIFFUSION

ABSTRACT: The results are reported of an experimental study of the effect of Ni
on the lifetime of minority carriers contained in the n-base of Si p-n junctions
produced by the diffusion alloy process. The p-n junctions were prepared by
introducing Al into Si having $\rho = 20$ ohms·cm. Plots of hole lifetime vs.

Card 1/2

UDC: 539.299.52.011.25:621.315.592.2

L 07091-67

ACC NR: AP6019007

7

temperature and vs. injection level are shown, as are plots of hole lifetime vs. temperature measured (at a low injection level) with specimens that contained some Ta, W, and Ti. It is found that the introduction of Ni blunts the action of more efficient recombination centers having $\Delta E_t = 0.55$ ev. Ni atoms diffuse in Si and shield other impurity or dislocation centers.⁶ "The authors wish to thank V. M. Tuchkevich for his attention to the work and his valuable comments."

Orig. art. has: 3 figures.

SUB CODE: 20, 09 / SUBM DATE: 11Aug65 / ORIG REF: 004 / OTH REF: 008

Card 2/2 YC

ACC NR: AP6023882

SOURCE CODE: UR/0109/66/011/007/1336/1337

AUTHOR: Abdullayev, G. B.; Dzhafarova, E. A.; Badalov, A. Z.;
Iskender-zade, Z. A.; Chelnokov, V. Ye.

ORG: none

TITLE: Reactive properties of reverse-biased silicon p-n junctions

SOURCE: Radiotekhnika i elektronika, v. 11, no. 7, 1966, 1336-1337

TOPIC TAGS: semiconductor device, pn junction

ABSTRACT: The reactive properties of low-volt (6 v breakdown) p-n junctions made from n-Si with a resistivity of 0.03-0.05 ohm·cm were investigated. Measurements were made at temperatures of -196-130C and at frequencies of 0.4-600 kc. Plots of junction capacitance vs. reverse bias at room temperature, for 5-100-200-400-600-kc, are shown. In the far-from-breakdown region, the

Card 1/2

UDC: 539.293.011.41

ACC NR: AP6023882

capacitance is independent of the small-signal frequency and decreases when the bias voltage increases, approximately as $C = U_{bg}^{-\frac{1}{2}}$. In the breakdown region, at lower frequencies, the capacitance rapidly increases with the bias voltage; at higher frequencies, the capacitance drops to zero and turns into inductance. A physical explanation is offered. Orig. art. has: 1 figure.

SUB CODE: 09 / SUBM DATE: 01Apr65 / ORIG REF: 003

Card 2/2

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6

ABDULLAYEV, G.B.; DZHAFAROVA, E.A.; ISKENDER-ZADE, Z.A.

Effect of complementary charged centers on the capacitance of
silicon p-n junctions. Dokl. AN Azerb. SSR 20 no.3:17-21 '64.
(MIRA 17:7)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6"

1. AWARD DATE: 04/03/2001 APPROVING OFFICE: AFWL ASD-A-5, ESD/EE, RADM C. J. H.

2. TITLE: Effect of collision ionization in the p-n-transitions in silicon

3. AUTHOR(S): A. T. M. Bakhshayeshi, Iskender-Zade, Z.A.; Dzhafarova, S.A.

4. SUBJECT TERMS: semiconductor, collision ionization, silicon, p-n-transitions in silicon, breakdown voltage, reversed current

SOURCE: AN AzertSSR. Izv. Seriya fiziko-tehnicheskikh i matematicheskikh nauk, no. 4, 1994, 91-94

TOPIC TAGS: semiconductor, collision ionization, silicon, p-n-transitions, breakdown voltage, reversed current

ABSTRACT: The authors have investigated the increase of reversed current in the range of negative voltage due to multiplication of carriers in the p-n-junction. There is a disagreement between theory and experiment in the reversed current law at the results of the San-Noyce-Shockley theory. The authors show that it is caused by the presence of deep trapping centers with levels of 0.2 eV. The discrepancy between the theory and experiment disappears if these centers are removed by electro-thermal treatment. This treatment did not change the silicon properties characteristics and the breakdown voltage. The latter increases linearly with temperature. The

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NO FED SERV: (b)4

OTHER: (b)4

2/2

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6"

ABDULLAYEV, G.B.; ISKENDER-ZADE, Z.A.; DZHAFAROVA, E.A.; AKHUNDOV, G.A.

Effect of electrothermal treatment on the properties of
silicon diodes. Radiotekhnika i elektronika no. 7:1281-1286
Jl '64 (MIR 17:8)

1. Institut fiziki AN AzerbSSR.

ISKENDER-ZADE, Z.A.; ABDULLAYEV, G.B.; DZHAFAROVA, E.A.; BADALOV, A.Z.

Study of the transient characteristics of the restoration of
reverse resistance in Si p--n-junctions. Dokl. AN Azerb. SSR
21 no.1:14-18 '65. (MIRA 18:5)

1. Institut fiziki AN AzerSSR.

L 05218-67 EWT(d) IJP(c)
ACC NR: AP6028890

SOURCE CODE: UR/0249/66/022/003/0013/0016

15
24
B

AUTHOR: Iskender-Zade, Z. A.

ORG: Institute of Cybernetics (Institut kibernetiki)

TITLE: Monotonic stability of motion in the case of neutrality of linear approximation

SOURCE: AN AzerbSSR. Doklady, v. 22, no. 3, 1966, 13-16

TOPIC TAGS: stability criterion, asymptotic stability, ordinary differential equation, LINEAR APPROXIMATION

ABSTRACT: Asymptotic stability conditions for the following system of equations are studied:

16

$$\frac{dx_k}{dt} = -x_k \sum_{m=1}^n a_{km} x_m \quad k=(1,n)$$

Since large deviations of the variables from stable equilibrium make such systems practically unstable before convergence, a study of conditions for monotonic stability is justified. Necessary and sufficient conditions for monotonic stability are derived, and it is shown that any asymptotically stable second order system may, by a scale transformation, be made monotonically stable. The analogue with the criterion for a

Card 1/2

L 05218-67

ACC NR: AP6028890

positive definite quadratic form (Sylvester's conditions) is indicated in the form of a theorem. The author thanks Doctor of Physico-Mathematical Sciences A. M. Molchanov for his interest in the work. Presented by Z. I. Khalilov, Academician, AN Azerbaijan SSR. Orig. art. has: 6 formulas.

SUB CODE: 12/ SUBM DATE: 14Feb66/ ORIG REF: 001

Card 2/2 *gd*

FOMINYKH, V.A.; TYUMEROV, A.I.; KUCHIN, V.V.; ISKANDEROV, E.M.

Practices in the roasting of pyrite concentrates of the Altyn
Topkan Combine in furnaces with a fluidized bed. Khim.prom. 41
no.6:466-468 Je '65. (MIRA 18:8)

SAMKOV, Ye.A.; CHAZOVA, L.A.; ISKANDEROV, E.M.; DEMIDOV, L.A.; GLAZKOV, Ye.N.

Selenium distribution in the Altyn-Topkan sulfuric acid
industry. Izv. AN Uz. SSR. Ser. tekhn. nauk 9 no.4:70-74 '65.
(MIRA 18:10)

1. Sredazniprotsvetment.

ISKANDEROV, I., insh.

Replacement of pneumatic drill. Okhr. truda i sots. strakh.
(MIRA 16:4)
no.4:21 Ap.'63.

1. Trest "Premstroymekhanisatsiya".

(Excavating machinery)

PHASE I BOOK EXPLOITATION

SOV/5738

Iskanderov, Khakim Mukhametzyanovich, and Stepan Yevdokimovich
Perekrestov

Primeneniye plastmassovykh materialov v sudostroyenii i sudoremonte
(Application of Plastic Materials in the Building and Repairing
of Ships) Moscow, Izd-vo "Morskoy transport," 1960, 112 p.
1500 copies printed.

Eds.: Z. D. Ivanova and T. P. Mosharova; Tech. Ed.: B. A. Sarayev.

PURPOSE: This book is intended for industrial innovators, designers,
and technologists.

COVERAGE: The book discusses the compositions, chemical structures,
and properties of various types of plastics, and includes informa-
tion on their Soviet trade names, State Standard designations, and
fields of application. The properties of plastic materials and
parts used in the building and repairing of ships and examples
of the manufacture of synthetic structural elements and parts of

Card 1/4

Application of Plastic (Cont.)

SOV/5738

equipment for ships are given. No personalities are mentioned.
There are 13 references, all Soviet.

TABLE OF CONTENTS:

Introduction	3
BASIC INFORMATION ON PLASTICS USED IN SHIPBUILDING AND SHIP REPAIRS	
The Definition of Plastics	5
Structure and Properties of Plastics, Monomers, and Polymers	6
Classification of Plastics	11
Properties of Plastics Prerequisite for Their Use in Shipbuilding and Ship Repairs	13
Plastic Materials Produced by Polymerization	24
Card 2/4	

ISKANDEROV, Khakim Mukhamedzyanovich; RYBIN, Viktor Nikolayevich;
MUSHAROVA, T.P., red.; LAVRENOVA, N.B., tekhn. red.

[Standardization and normalization in the merchant marine]
Standartizatsiya i normalizatsiya na morskem flote. Moskva,
Izd-vo "Morskoi transport," 1962. 74 p. (MIRA 15:?)
(Merchant marine—Standards)

ISKANDEROV, Mamed Abdul oglu; MIRCHINK, M.F., red.; ZARETSKAYA,
A.I., ved. red.; STAROSTINA, L.D., tekhn. red.

[Efficient development of gas-condensate fields; based on
an analysis of the development of gas-condensate oil fields
of the Apsheron Peninsula] Ratsional'naia razrabotka gazokon-
densatnykh mestorozhdenii; na opyte analiza razrabotki gazo-
kondensatnykh i gazokondensatno-neftianykh mestorozhdenii
Apsheronskogo poluostrova. Moskva, Gostoptekhizdat, 1963. 58 p.
(MIRA 16:10)

1. Chlen-korrespondent AN SSSR (for Mirchink).
(Apsheron Peninsula--Condensate oil wells)

ISKAANDEROV, R.I.

Product of hypergroups. Trudy UsGu no.78:153-161.
(MIRA 13:6)
(Groups, Theory of)

Iskanderova, A. D.

USSR/ Analytical Chemistry. Analysis of Inorganic
Substances.

G-2

Abs Jour: Referat. Zhur.-Khimya, No. 8, 1957, 271⁴⁰.

Author : G.A. Murina, A.D. Iskanderova, V.D. Sprontsson.

Inst : All-Union Scientific Research Geological
Institute.

Title : Comparative Characteristic of Some Analytical
Methods of Potassium Determination in Applica-
tion to Silicates.

Orig Pub: Inform. sb. Vses. n.-i. geol. in-ta, 1956,
No. 3, 13⁴ - 137.

Abstract: It is shown with radioactive indicators (K^{42} and
 Na^{24}) that the perchlorate and dipicrylamine
methods of K determination are not worse than
the chloroplatinate method as far as the exactitude

Card 1/3

ISKANDEROVA, A.D. [translator]; MURINA, G.A. [translator]; MINKINA, S.L.
[translator]; POLEVAYA, N.I. [translator], red.; CHERNOVA, N.N.
[translator]; SHUKOLYUKOV, Yu.A. [translator]; KOLOSKOVA, M.I.,
red.izd-va; GODOVIKOVA, L.A., red.izd-va; AVERKIYEVA, T.A.,
tekhn.red.

[Radiological methods for absolute age determination; articles
translated from the English and the German] Radiologicheskie
metody opredeleniya absolutnogo geologicheskogo vremeni; sbornik
statei. Moskva, Gos.nauchno-tekn.izd-vo lit-ry po geologii i
okhrane nedor. 1959. 181 p. (MIRA 13:10)
(Geological time)

MIRKINA, S.L.; ISKANDEROVA, A.D.; YEFIMOV, K.P.

Comparing data on the lead and argon method of absolute age determination. Sov.geol. 5 no.9:122-126 S '62. (MIRA 15:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.
(Geological time)

VOSKRESENSKAYA, M.N.; ISKANDEROVA, A.D.; KUDRYAVTSEV, B.Ye.

Absolute age of albite-apatite-chlorite carbonate mineralization
in the southern part of the Aldan Shield. Geokhimiia no.11:1122-
1127 N 164. (MIRA 18:8)

1. All-Union Scientific Research Institute of Geology, Leningrad.

ISKANDEROVA, A.D.

Comparative data on lead-isotope and argon methods for the age of
some uranites and enclosing rocks. Inform.sbor. VSEGEI no.54:45-51
'62. (MIRA 17:1)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6

MIRKINA, S.L.; ISKANDEROVA, A.D.

Absolute age of some pegmatites in northern Karelia. Inform,sbor.
VSEGEI no.54:117-126 '62. (MIRA 17:1)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6"

YANOV, E.N.; PREDTECHENSKIY, N.N.; POLEVAYA, N.I.; MURINA, G.A.;
MIRKINA, S.L.; ISKANDEROVA, A.D.; YEFIMOV, K.P.;
CHEN' IUY-VEY [Ch'en Yu-wei]; TITOV, N.Ye.; PANTELEYEV, A.I.;
KOCHEGURA, V.V.; GIRFANOVA, O.M.; ZUYEV, A.V.; NIKOL'SKIY, Yu.I.;
BURE, G.N.

Problems of the methods of geological investigations. [Trudy]
(MIRA 17:4)
VSEGEI 92:91-98 '63.

TAUNITE, F.I.; ISKANDEROVA, I.I.; OVEZOV, S.O.; ISMAILOV, F.M.

Some data on the characteristics of tuberculous disease
in the population of Kaskhka District. Zdrav. Turk. 6
no.3:8-11 My-Je '62. (MIRA 15:6)

1. Iz kafedry fakul'tetskoy terapii (zav. - dotsent Ye.A.
Pletnev) Turkmen'skogo gosudarstvennogo meditsinskogo instituta
i Respublikanskogo protivotuberkuleznogo dispansera (glavnnyy
vrach F.M. Ismailov).

(KASKHKA DISTRICT--TUBERCULOSIS)

ISKANDROV, D., deputat Verkhovnogo Soveta SSSR

In the close-knitted family of the peoples of the U.S.S.R. Okhr.
truda i sots. strakh. 3 no.5:6-9 My '60. (MIRA 13:12)

1. Predsedatel' Tadzhikskogo respublikanskogo soveta profsoyuzov.
(Tajikistan--Industrial hygiene)

BALASHOV, B.V.; ISKANTSEVA, K.G.; KHOKHLOVA, M.G.

Nonsectional wooden boxes for industrial manufacture.
Standartizatsiia 27 no.3:55-56 Mr.'63. (MIRA 16:4)
(Boxes--Standards)

ISKAREV, N. A. Cand Med Sci -- (diss) "Stereoisomerism and pharmacological activity in the cocaine series." Minsk, 1959. 19 pp with diagrams (Minsk State Med Inst), 200 copies (KL, 45-59, 149)

SHADURSKIY, K.S., prof.; IL'YUCHENOK, T.Yu., kand.med.nauk.; ISKAREV,
N.A., kand.med.nauk; KOMISSAROV, I.V., kand.med.nauk; KORABLEV,
M.V., kand.med.nauk; MYAZDRIKOVA, A.A., kand.med.nauk; NILOVSKAYA,
S.N., kand.med.nauk; REUT, N.A., kand.med.nauk; YAKIMOVICH, L.A.,
kand.med.nauk; GES', N.D., red.; HELEN'KAYA, I.Ye., tekhnred.

[Prescription manual] Rukovodstvo po retsepture. Izd.2., ispr.
i dop. Minsk, Izd-vo Belgosuniv. im. V.I.Lenina, 1960. 99 p.
(MIRA 14:1)

(MEDICINE--FORMULAE, RECEIPTS, PRESCRIPTIONS)

ABRAMOVA, Zh.I., kand. med. nauk; ANICHKOV, S.V., prof.; BELEN'KIY, M.L., prof.; VAL'DMAN, A.V., doktor med. nauk; VEDENHEYEVA, Z.I., kand. med. nauk; VINOGRADOV, V.M., kand. med. nauk; GERSHANOVICH, M.L., kand. med. nauk; GINETSINSKIY, A.G., prof.; GORBOVITSKIY, S.Ye., prof.; GREBENKINA, M.A., dotsent; GREKH, I.F., dots.; DENISENKO, P.P., kand. med. nauk; D'YACHENKO, P.K., kand. med. nauk; ZHESTKANIKOV, V.D., kand. med. nauk; ZAUGOL'NIKOV, S.D., prof.; ZEYMAL', E.V., kand. med. nauk; ISKAREV, N.A., kand. med. nauk; KARASIK, V.M., prof.; KIVMAN, G.Ya., kand. med. nauk; KOZLOV, O.D., kand. med. nauk; KROTOV, A.I., doktor veter. nauk; KUDRIN, A.N., doktor med. nauk; LAZAREV, N.V., prof.; LAPIN, I.P., kand. med. nauk; MEL'NIKOVA, V.F., prof.; MESHCHERSKAYA, K.A., prof.; MIKHEL'SON, M.Ya., prof.; MOSHKOVSKIY, Sh.D., prof.; PADEYSKAYA, Ye.N., kand. med. nauk; PARIBOK, V.P., prof.; PERSHIN, G.N., prof.; PLANEL'YES, Kh.Kh., prof.; PONOMAREV, G.A., prof.; POSKALENKO, A.N., kand. med. nauk; MUKHIN, Ye.A., dots.; ROZOVSAYA, Ye.S., dots.; RYBOLOVLEV, R.S., starshiy nauchnyy sotr.; SALYAMON, L.S., kand. med. nauk; SAFRAZBEKYAN, R.R., kand. biol. nauk; TIUNOV, L.A., kand. med. nauk; TOMILINA, T.N., dots.; FELISTOVICH, G.I., kand. med. nauk; FRUYENTOV, N.K., kand. med. nauk; KHAUNINA, R.A., kand. med. nauk; TSYGANOV, S.V., prof. [deceased]; CHERKES, A.I., prof.;

(Continued on next card)

ABRAMOVA, Zh.I.—(continued) Card 2.

CHERNOV, V.A., doktor med. nauk; SHADURSKIY, K.S., prof.;
YAKOVLEV, V.Ya., doktor khim. nauk; MASHKOVSKIY, M.D., red.;
NIKOLAYEVA, M.M., red.; RULEVA, M.S., tekhn. red.; CHUNAYEVA,
Z.V., tekhn. red.

[Manual on pharmacology] Rukovodstvo po farmakologii. Leningrad,
Medgiz. Vol.2. 1961. 503 p. (MIRA 15:1)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for
Anichkov, Karasik, Cherkes). 2. Chlen-korrespondent Akademii medi-
tsinskikh nauk SSSR (for Belen'kiy, Ginetsinskiy, Moshkovskiy,
Planel'yes).

(PHARMACOLOGY)

IL'YUCHENOK, Tat'yana Yulianovna, kand. med. nauk; ISKAREV, Nikolay Afanas'yevich, kand. med. nauk; SHADURSKIY, Konstantin Stanislavovich, prof., doktor med.nauk; YAKIMOVICH, Leonid Aleksandrovich, kand. med.nauk; CES', N., red.; VARENIKOVA,V., tekhn. red.

[Pharmacology; a course of lectures] Farmakologija; kurs lektsii. Minsk, Izd-vo M-va vysshego, srednego spetsial'nogo i profesional'nogo obrazovaniia BSSR, 1963. 346 p. (MIRA 16:9) (PHARMACOLOGY)

IL'YUCHENOK, T.Yu., kand. med. nauk; ISKAREV, N.A., kand. med. nauk;
KORABLEV, M.V., kand. med. nauk; REUT, N.A., kand. med. nauk;
YAKIMOVICH, L.A., kand. med. nauk; KHOMICH, N.V., assistant;
SHADURSKIY, K.S., prof.; KRYUKOVSKAYA, B., red.; YERMOLENKO, V.,
tekhn. red.

[Manual on prescriptions] Rukovodstvo po retsepture. Izd. 3.,
ispr. i dop. Minsk, Izd-vo "Belarus", 1963. 178p.
(MIRA 17:2)

YERMOL'YEVA, Z.V., professor.; SUKHAREVA, M.Ye. doktor meditsinskikh nauk.;
BLYUMENTAL', K.V., kandidat meditsinskikh nauk.; ISKARZHITSKAYA,
A.I.

Use of biomycin and streptomycin with ecmoline in experimental
and clinical diphthe ia for the purpose of controlling the
carrying of Corynebacterium diphtheriae. Pediatrja, no.6:40-44
N-D '55. (MIRA 9:6)

1. Iz Instituta epidemiologii i mikrobiologii imeni N.P. Gamaleya
i infektsionnogo otdela kafedry pediatrii TSIU (zav.- deystvitel'nyy
chlen AMN SSSR prof. G.N. Speranskiy) na baze bol'nitsy imeni S.P.
Botkina (glavnyy vrach-prof. A.N. Shabanov, zav. infektsionnymi
otdeleniyami A.N. Buznikov) 2. Chlen-korrespondent AMN SSSR.:for
Yermol'yeva.

(CORYNEBACTERIUM DIPHTHERIAE, eff. of drugs on
biomycin, ecmoline & streptomycin)

(ANTIBIOTICS, eff.

biomycin & ecmoline, eff. on Corynebacterium diphtheriae)

(STREPTOMYCIN, eff.

on Corynebacterium diphtheriae)

MATULIS, J., red.; ZIUGZDA, J., red.; JUCYS, A., red.; LASAS, V.,
red.; KORSAKAS, K., red.; PETRAUSKAS, V., red.; ISKAUSKAS, J.,
red.; FRIDAITE, I., red.; SARKA, S., tekhn. red.

[Science in Soviet Lithuania] Mokslas Tarybu Lietuvoje. Vilnius,
Valstybine politines ir mokslires literaturos leidykla, 1961.
334 p. (MIRA 15:3)

1. Lietuvos TSR Mokslu akademija, Vilna.
(Lithuania--Science)

L 8855-66 ENT(d)/ENT(m)/EWP(r)/EWP(t)/EWP(k)/EWP(h)/EWP(b)/EWP(1)/EWA(h)/EWA(c) JD/HW
ACC NR: AF5026482 SOURCE CODE: UR/0284/63/000/019/0009/0009

INVENTOR: Zhukovich-Stosha, Ye. A.; Solov'yev, V. P.; Ritsman, R. I.; Shaver, A. B.;
Azimov, S. K.; Brownman, M. Ya.; Iskel', L. G.; Kurbatov, I. V.

ORG: none

TITLE: Planetary rolling mill.. Class 7, No. 175025

SOURCE: Byulleten' izobreteniij i tovarnykh znakov, no. 19, 1963, 9

TOPIC TAGS: tube, tube rolling, rolling mill, weld rolling

ABSTRACT: This Author Certificate introduces a planetary rolling mill (based on Author Certificate No. 124398). For rolling tubes with variable cross section, the mill is equipped with a gear which meshes with the gears of the planetary rolls. The gear is turned by an auxiliary drive and a device which moves the mandrel during rolling, both of which are controlled by a copying attachment. Orig. art. has: 1 figure. [AZ]

SUB CODE: /S/ SUBM DATE: 29Jan64/ ATD PRESS: 4152

ASMA
Card 1/1

UDC: 621.771.064

ISKENDEROV, A.A., otv. red.; FEDYUSHOVA, V.N., red. izd.-va; FRIDMAN,
L.Sh., red.izd.-va; BERESLAVSKAYA, L.Sh., tekhn. red.

[Condition of the working class and labor movement in the
countries of Asia and Africa, 1959 - 1961] Polozhenie rabo-
chego klassa i rabochee dvizhenie v stranakh Azii i Afriki,
1959-1961. Moskva, Izd-vo vostochnoi lit-ry, 1962. 243 p.
(MIRA 15:7)

1. Akademiya nauk SSSR. Institut narodov Azii.
(Africa--Labor and laboring classes)
(Asia--Labor and laboring classes)

ISKENDEROV, Akhmed Akhmedovich; KISELEV, Vladimir Ivanovich;
ROZALIYEV, Yuriy Nikolayevich; DAVYDOVA, Yu.F., red.;
ATROSHCHENKO, L.Ye., tekhn. red.

[Labor movement in Asia and Africa] Rabochee dvizhenie v
Azii i Afrike. Moskva, Izd-vo "Znanie," 1963. 32 p. (No-
voe v zhizni, nauke, tekhnike. 1 Seriya: Istorija, no.18)
(MIRA 16:11)

(Asia--Labor and laboring classes)
(Africa--Labor and laboring classes)

ISKENDEROV, A. A.

"On the Quality Characteristics of Azerbaijani Black Tea." Cand Tech Sci, Moscow Inst of National Economy imeni G. V. Plekhanov, 19 Feb 54. Dissertation (Vechernaya Moskva Moscow, 10 Feb 54)

SO: SUM 186 19 Aug 1954

DIKKER, G.L.; DRUZHININA, L.N., kand. tekhn. nauk, dots.; ISKENDEROV, A.A., kand. tekhn. nauk, dots.; KLYUYEVA, T.K., kand. tekhn. nauk, dots.; LEGOTKIN, I.S., kand. tekhn. nauk; MEL'MAN, M.Ye., kand. tekhn. nauk, dots.; MISNIK, I.A., kand. tekhn. nauk; RUSH, V.A., dots.; RUKOSUYEVA, A.N., dots., red.; KAFKA, B.V., prof., retsenzent; FERTMAN, G.I., dots., retsenzent; SOBOLEVA, M.I., dots., retsenzent; BUDNITSKAYA, R.S., kand. tekhn. nauk, retsenzent; VOLKOV, Ye.N., kand. tekhn. nauk, retsenzent; AREF'YEV, I.I., insh., retsenzent; KHARITONOV, A.F., retsenzent; GUREVICH-GUR'YEV, Ye.S., retsenzent; KUZ'MINSKIY, M.M., retsenzent; INIKHOV, G.S., prof., retsenzent; KHOMUTOV, B.I., dots., retsenzent; BORODINA, Z.N., dots., retsenzent; BORISOVA, G.A., red.; MEDRISH, D.M., tekhn. red.

[Starch, sugar, honey, confectionery products, condiments, fats, milk, and milk products] Khrakmal, sakhar, med, konditerskie, vkusovye tovary, zhiry, moloko i molochnye produkty. Moskva, Gos. izd-vo torg. lit-ry, 1961. 750 p. (MIRA 14:7)

(Food industry)

ISKENDEROV, Abdul-Akhad Abdullayevich

[The study of food products] Erzag mehsullary emteesunasl
lygy; chai gehve, edviiat ve tamly gatylar. Ders vesaiti.
Baky, Azertedrisneshr, 1963. 110 p. [In Azerbaijani]
(MIRA 17:5)

L 09199-67 EWT(d) IJL(c)
ACC NRI AP7002783

SOURCE CODE: UR/0055/66/000/004/0020/0030
*11
B*

AUTHOR: Iskenderov, B. A.

ORG: Department of the Theory of Functions and Functional Analysis, Moscow State University (Kafedra teorii funktsiy i funktsional'nogo analiza, Moskovskiy gosudarstvennyy universitet)

TITLE: Asymptotic behaviour of the solution of the Cauchy problem for equations and systems correct in the Petrovsky sense

SOURCE: Moscow. Universitet. Vestnik. Seriya I. Matematika, mehanika, no. 4, 1966, 20-30

TOPIC TAGS: asymptotic property, Cauchy problem

ABSTRACT: This paper is concerned with equations of the form

$$\frac{du(x,t)}{dt} = p_0(1 \frac{d}{dx})u(x,t) \\ u(x,0) = u_0(x),$$

and the system

$$\frac{du_j(x,t)}{dt} = \sum_{k=1}^m p_{jk}(1 \frac{d}{dx})u_k(x,t),$$

$$u_j(x,0) = u_{j0}(x), \quad j = 1, 2, \dots, m$$

where $x = (x_1, \dots, x_n)$, $\frac{d}{dx} = (\frac{d}{dx_1}, \dots, \frac{d}{dx_n})$, $u(x,t) = (u_1(x,t), \dots, u_m(x,t))$, $p_0(s)$ and $p_{jk}(s)$ are polynomials with constant coefficients of $s = (s_1, \dots, s_n)$. The asymptotic behaviour of the solution when $t \rightarrow +\infty$.

The author thanks his directors A. G. Kostyuchenko and M. V. Fedoryuk. Orig. art. has: 29 formulas. IJPS 38000

SUB CODE: 12 / SUBM DATE: 01Mar66 / ORIG REF: 005 UDC: 517.532

Card 1/1 J/P

10.2.5 1665

ISKENDEROV, E.G.

Struggling with iron packers in compressor wells. Neftianik
1 no.8:24-27 Ag '56. (MLRA 9:11)

1. Starshiy inshener 6 promysla neftepromyslovoego upravleniya
Artemneft'.
(Oil wells--Equipment and supplies)

GADZHIYEV, G.G.; ISKEMDEROV, [REDACTED]

For technical progress in the underground repair of wells.
Neftianik 2 no.7:9-10 Jl '57. (MLRA 10:8)

1.Zaveduyushchiy promyslom No.6 Neftepromyslovogo upravleniya
Artemneft' (for Gadzhiev). 2.Starshiy inzhener promyslom No. 6
Neftepromyslovogo upravleniya Artemneft' (for Iskenderov).
(Oil wells--Repairing)

ISKENDEROV, E.G.

Temperature conditions at deep levels of the Zyrya-Turkyany oil
field. Azerb. nefti. khoz. 40 no. 3:25-27 Mr '61. (MIRA 14:5)
(Earth temperature)

GADZHIYEV, G.G.; ISKENDEROV, E.G., starshiy inzh.

Organization of work in underground repairing of oil wells.
Neftianik 6 no.4:11-12 Ap '61. (MIRA 14:8)

1. Nachal'nik tsekha podzemnogo remonta skvazhin Neftepromys-
lovogo upravleniya 'Artemneft' (Gadzhiyev).
(Oil wells—Maintenance and repair)

ISKENDEROV, B.M.

Possibility of increasing the productivity of Azerbaijanian
Zebus. Zhivotnovodstvo 21 no.7'77-78 Je '59.
(MIRA 12:8)

1. Predsedatel' kolkhoza imeni Engelsa, Lerikskogo rayona,
Azerbaydzhanskoy SSR, Deputat Verkhovnogo Soveta AzerSSR.
(Azerbaijan--Zebus)

ISKENDEROV, E. M., CAND AGR SCI, "THE AZERBAJDZHAN ZEBU
AND THE RESULTS OF ITS IMPROVEMENT." BAKU, 1960. (CON OF
HIGHER AND SEC SPEC ED ~~A~~ GSSR, GEORGIAN ORDER OF LABOR RED
BANNER AGR INST). (KL, 3-61, 225).

325

ISKENDEROV, G.

Success decides organization work. Voen. znan. 40 no.9;21
S '64. (MIRA 17;12)

1. Chlen Bakinskogo gorodskogo komiteta Kommunisticheskoy
partii Sovetskogo Soyuza.

ISKENDEROV, I.A.

Methods for cleaning metal equipment before applying anticorrosives
under marine conditions[in Azerbaijani with summary in Russian].
Azerb.neft.khoz.35 no.12:38-41 D '56. (MLRA 10:3)
(Corrosion and anticorrosives) (Oil well drilling, Submarine)

ISKENDEROV, I. A. Doc Cand Tech Sci - (diss) "Corrosion cor-
rosion in conditions of the sea oil fields." Baku, 1957. 21
pp 20 cm. Academy Of Sciences Az SSR. Petroleum [redacted], 100
copies
(KL, 21-57, 102)

-52-

137-58-4-7910

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 4, p 221 (USSR)

AUTHORS: Negreyev, V. F., Iskanderov, I. A.

TITLE: A Survey of Researches on Corrosion Prevention at Offshore Oil Fields (Itogi nauchno-issledovatel'skykh rabot po bor'be s korroziyey na morskikh neftyanykh promyslakh)

PERIODICAL: Tr. 1-y nauchn. sessii Soveta po koordinatsii AN AzerbSSR, Baku, AN AzerbSSR, 1957, pp 73-85

ABSTRACT: The findings of studies conducted by the Gipromorneft' Institute and the AzNII Petroleum Recovery Institute with the participation of the Institute of Physical Chemistry of the Academy of Sciences of the USSR, the VNIIChM, and the Petroleum Institute of the Academy of Sciences of the Azerbaijani Soviet Socialist Republic have shown that steel structures of offshore oil fields undergo corrosion by sea air while they are periodically wetted by sea water, and are also corroded on total immersion in the sea water and the sea bottom. In a marine atmosphere, the rate of corrosion of alloy and unalloyed steels of various grades changes from 0.02 to 0.06 g/m²·hr. As elevation above sea level diminishes from 4 to 1.4 m, the rate of corrosion nearly doubles.

Card 1/2

137-58-4-7910

A Survey of Researches on Corrosion Prevention at Offshore Oil Fields

Steel corrosion increases sharply on periodic wetting by sea water and attains a maximum at 0.5 to 0.8 m above the water. Kh17 and Kh13 steels are the most resistant to these conditions. On total immersion in sea water, the presence of scale on the surface of the steel enhances corrosion by about 50%, local corrosion being observed at the welds. Organic growths tend to inhibit the corrosion of steel structures in the Caspian Sea somewhat. Corrosion within the sea bottom is small. Paints, lacquers, and bituminous coatings are recommended for corrosion protection in a marine atmosphere. The best protection for structures in the process of construction in the region of intermittent wetting is the use of rubber paints or galvanizing by heat. The employment of AISH paints reinforced by oil or glass fiber is permissible. The latter method should be used to protect harbor booms and breakwater stockades. Electrochemical protection is best for the submerged zone.

K. Zh.

1. Steel--Corrosion--Sea water factors 2. Steel--Corrosion--Sea air factors
3. Steel--Corrosion prevention 4. Sea water--Corrosive effects 5. Air
--Corrosive effects

Card 2/2

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6

KHANLAROVA, A.G.; MIRBAGIROVA, Kh.M.; ISKENDEROV, I.A.; YASHINA, R.A.

Studying the aging of bituminous coatings in marine conditions.
Azerb.nafk.khoz. 36 no.1:42-44 Ja '57. (MIRA 10:5)
(Corrosion and anticorrosives)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6"

ISKENDEROV, I.A.

Mechanizing anticorrosive operations in marine oil operations.
Azerb.neft.khoz.36 no.2:41-43 P '57. (MIRA 1084)
(Corrosion and anticorrosives)
(Oil well drilling, Submarine)

ISKENDEROV, I.A.

Corrosion protection of piles of offshore oil field structures.
Azerb. neft. khos. 36 no.10:41-45 0 '57. (MIRA 13:2)
(Piling (Civil engineering))

14(5)

SOV/92-58-9-8/3

AUTHORS: Gadzhiev, G. G., Supervisor, and Iskenderov, I A
Senior Engineer

TITLE: Some News in the Technology of Removing Sand Plugs
from Oil Wells (Novoye v tekhnologii ochistki skvazhin
ot peschanykh probok)

PERIODICAL: Neftyanik, 1958, Nr 9, pp 9 - 11 (USSR)

ABSTRACT: The Kirmakin petroleum bearing formations consist mostly of sand. When they are worked the sand penetrates into the oil well and often forms sand plugs. There are many methods to prevent sand plug formation; they may be removed with the aid of a slush pump or by flushing with sea water, with interstitial bottom water, a mixture of sea water with the latter, sea water with sulfanol, crude oil or compressed air. For a number of reasons the author recommends the use of sea water with sulfanol for this purpose. In his opinion still better results can be obtained by compressed air drive. In the course of operations

Card 1/2

SOV/92-58-9-8/36

it was found, however, that the oil well output drops after the flushing operation, so it was decided to inject a certain quantity of crude oil into the annular space of the well as soon as the flushing with compressed air is terminated. As the Table given by the author shows, air drive plays an important role in oil well maintenance and overhauling. Analysis of results of these operations has shown that it is possible to remove heavy sand plugs by flushing them with compressed air and injecting thereupon crude oil (on the average 10 tons of crude per well). The author states that although this procedure of removing sand plugs by an air drive has a number of drawbacks and is high cost; it can, nonetheless, be recommended as an efficient method of eliminating complications caused by the penetration of sand into oil wells. There is 1 drawing showing the concentration of sulfanol solution and 1 table showing the number of operations and time spent in 1957 on various oil well maintenance operations in the No 6 oil-field exploited by the Artemneft' Petroleum Production Administration. There is 1 drawing and 1 table.

ASSOCIATION: Promysel No 6 NPU Artemneft' (The No 6 oilfield of the Artemneft' Petroleum Production Administration).

Card 2/2

KULIYEV, I.P.; NEGREYEV, V.P.; ISKANDEROV, I.A.

Active methods for combating corrosion in the petroleum industry.
Azerb.neft.khoz. 37 no.8:43-45 Ag '58. (MIRA 11:11)
(Plastics) (Corrosion and anticorrosives)

ISKENDEROV, I.A., kand.tekhn.nauk; KANTOR, A.G., inzh.

Designing underwater pipelines for the action of sea waves. Stroi.
truboprov. 6 no.7:14-16 Jl '61. (MIRA 14:8)

1. Institut Gipromorneft', Baku.
(Underwater pipelines)

ISKENDEROV, I.A., kand.tekhn.nauk; KANTOR, A.G., inzh.

Designing underwater pipe for the action of ocean waves. Stroi.
truboprovod. 6 no.8:9-11 Ag '61. (MIRA 14:8)

1. Institut Gipromorneft', Baku.
(Underwater pipelines)

ISKENDEROV, I.A.

Planning the construction of the Neftyanyye Kameni-Apsheron sub-aqueous gas pipeline. Azerb.neft.khoz. 41 no.7:40-43 Jl '62.
(MIRA 16:2)

(Gaspian Sea—Gas, Natural—Pipelines)

ISKENDEROV, I.A.; GUSEYNOV, N.M.

Determining the ballasting for underwater pipelines. Stroi. truboprov.
9 no. 5:16-17 My '64. (MIRA 17:9)

1. Gosudarstvennyy institut po proyektirovaniyu predpriyatiy dlya
dobychi nefti s morskogo dna, Baku.

ISKENDEROV, I.M., inzh.; KASITSYNA, K.N., inzh., red.

[Machine for working rocky soil; practices of the "Promstroimekhanizatsiya" Trust of the Ministry of Construction of Azerbaijan] Mashina dlia razrabotki skal'-nykh gruntov; opyt tresta "Promstroimekhanizatsiya" Ministerstva stroitel'stva Azerbaidzhanskoi SSR. Moskva, Gosstroizdat, 1963. 20 p. (MIRA 17:5)

1. Akademiya stroitel'stva i arkhitektury SSSR. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stva. 2. Nachal'nik Spe-tsializirovannogo upravleniya mekhanizatsii No.1 tresta "Promstroymekhanizatsiya" Ministerstva stroitel'stva Azerbaydzhanskoy SSR (for Iskenderov).

ISKENDEROV, I.M., inzh.

Use of hydraulic torque converter on the D-271 bulldozer
and SSAI-2 rock-cutting unit. Stroi. i dor.mash. 10
no.12:7-9 D '65. (MIRA 19:1)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6

VORKUL', M.L., inzh.; ISKENDEROV, I.M., inzh.

Machinery for working rock. Stroi. i dor. mash. 9 no. 7:12-14 JI '64.
(MIRA 18:3)

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R000618830009-6"

ISKENDEROV, I.M., inzh.

[Mechanized working of rocky soil; practices of the "Industrial Construction Mechanization" Trust of the Azerbaijan Ministry of Construction] Mekhanizirovannaya razrabotka skal'nykh gruntov; opyt Tresta "Promstroimekhanizatsiya Ministerstva stroitel'stva Azerbaidzhanskoi SSR. Moskva, Stroizdat, 1964. 30 p. (MIRA 17:12)

1. Moscow. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stva.
2. Nachal'nik Spetsializirovannogo upravleniya mekhanizatsii No.1 tresta "Promstrovmekhanizatsiya M-va stroitel'stva Azerbaidzhanskoy SSR. (MIRA 17:12)

ISKENDEROV, I.M., inzh.

Device for drilling holes in the shank of pneumatic pick hammers.
Stroi. i dor. mash. 10 no.2:37-38 F '65.

(MIRA 18:3)

ISKENDEROV, I.Sh.

Swelling of soils of the Kura-Aras Lowland. Dokl. AN Azerb. SSR
15 no.7:581-584 '59. (MIRA 12:11)
(Kura-Aras Lowland--Soil mechanics)

ISKENDEROV, I. Sh.

Some comparative chemical data on soils and soil-forming rocks of
the Kura-Aras Lowland. Dokl. AN Azerb. SSR 16 no. 3:281-284 '60.
(MIRA 13:7)

(Kura Lowland—Soil chemistry)

ISKENDEROV, I.Sh.

Some data on the study of clayey minerals in soils of the Kura-Aras
Lowland. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.3:14:1-14:8
'60. (MIRA 13:7)

(KURA-ARAS LOWLAND—SOILS—ANALYSIS) (CLAY)

ISKENDEROV, I. Sh.

Cand Biol Sci - (diss) "Mineralogical composition of the disperse phase, and physico-chemical characteristics of several soils of the Kura-Araksinskaya Depression." Baku, Pub. Academy of Sciences Azerbaydzhan SSR, 1961. 17 pp; (Ministry of Higher and Secondary Specialist Education RSFSR, Rostov State Univ); 150 copies; price not given; (KL, 6-61 sup, 207)

KOVALEVA, Ye.L.; ISKENDEROV, I.Sh.

Experiments in studying the effect of river waters on changes in the filtration properties and microaggregate composition of some soils of the Kura-Aras Lowland. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.10:97-101 '61. (MIRA 15:1)
(KURA ARAS LOWLAND IRRIGATION RESEARCH)

BUYANOVSKIY, G.A.; ISKENDEROV, I.Sh.

Characteristics of the subsoil compaction of irrigated soils
in the Mugan'-Sal'yan Massif. Dokl. AN Azerb. SSR 18 no.7:
43-46 '62. (MIRA 17:2)

1. Institut pochvovedeniya i agrokhimii AN AzSSR. Predstavлено
академиком AN AzSSR V.R. Volobuyevym.

ISKENDEROV, I.S.

Water absorption by meadow-Sierozem soils, saturated with Ca and
Na, in the Salany and Mugan Steppes. Dokl. AN Azerb. SSR 18
no.12:45-49 '62. (MIRA 16:11)

1. Institut pochvovedeniya i agrokhimii AN AzerSSR. Predstavлено
академиком AN AzerSSR V.R. Volobuyevym.

ISKENDEROV, I.Sh.

Micromorphological characteristics of thin sections of meadow-Sierozem soils of the Sal'yan-Mugan Steppe. Izv.AN Azerb.SSR. Ser.biol.nauk no.5:79-84 '64. (MIRA 18:4)

ISKENDEROV, I.Sh.

Hydration waters in some meadow Chernozem soils. Dokl. AN Azerb.
SSR 21 no.7:50-54 '65. (MIRA 18:12)

1. Institut pochvovedeniya i agrokhimii AN SSR. Submitted November
11, 1963.

ISKENDEROV, M. A.

BABAZADE, B.K.

"Petroleum geology." M.A. Iskenderov. Reviewed by B.K. Babazade.
Inv. AN Azerb.SSR no.9:121-123 S 155. (MLRA 9:1)
(Petroleum geology) (Iskenderov, M.A.)

ISKEKIMEROV, Mamed Abdul oglu; ABRAMOVICH, N.V., professor, redaktor;
GONCHAROV, T.I., redakter;

[Industrial petroleum geology and the exploitation of oil fields]
Neftepromyslovaia geologiya i razrabotka neftianykh mestoroshenii.
Baku, Azerbaidzhanskoie gos. in-tov neftianoi i nauchno-tekhn. lit-
ry, 1956. 534 p. (Petroleum) (MIRA 9:6)

ISKENDEROV, M.A.

Main problems in the effectiveness and economy of the artificial
drive method for oil fields. Izv.AN Azerb.SSR no.8:3-13 Ag '56.
(MLRA 9:11)

(Petroleum engineering)

ALI-ZADE, Ali-Ashraf Abdul Guseyn ogl., prof., doktor geologo-mineral.
nauk; ISKEMEDEROV, M.A., doktor geologo-mineral.nauk, red.;
GONCHAROV, I.A., red.izd-va:

[Petroleum and its origin] Neft' i ee proiskhozhdenie. Red.
M.A. Iskenderov. Baku, Azerbaidzhanskoe gos.izd-vo neft. i
nauchno-tekhn.lit-ry, 1957. 42 p. (MIRA 13:3)
(Petroleum geology)

ISKENDEROV, M.A.

ISKENDEROV, M.A.; ABASOV, M.T.; MIRZOYAN, A.A.

Planning the exploitation of oil fields. Azerb. neft. khoz. 36
no.6:18-20 Je '57. (MIRA 10:9)
(Petroleum engineering)

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11(4)

PHASE I BOOK EXPLOITATION

SOV/2157

Iskenderov, Mamed Abdul -ogly

Razrabotka neftyanykh mestorozhdeniy (Development of a Petroliferous Area) - Moscow, Gostoptekhizdat, 1959. 151 p. 2,500 copies printed.

Executive Ed.: N.D. Dubrovina; Tech. Ed.: I.G. Fedotova.

PURPOSE: This book is intended for geological engineers, oilfield technical personnel, and students specializing in oilfield development and production of petroleum and natural gas.

COVERAGE: The author reviews the various drilling methods applied under different geological conditions, and indicates the best possible distribution of drill-holes in a field. An attempt is made to classify oil reservoirs on the basis of their structure, stratigraphy and lithography, as well as on the basis of the porosity, permeability and saturation of their rocks. Natural forces which may help to dislodge petroleum and extract it are also analyzed in detail. Pressure maintenance, and different secondary

Card 1/5

Development of a Petroliferous Area**SOV/2157**

recovery methods, water and gas injection, external and internal flooding of productive formations, hydraulic fracturing procedure and the equipment used for this purpose are discussed. Results of applying the various methods are analyzed and illustrated in a number of table and graphs. Acid treatment of wells, as practiced in the Azerbaijan SSR, and chemical methods used to reinforce the bottom-hole zone of wells are described. No personalities are mentioned. There are 27 Soviet references.

TABLE OF CONTENTS:

From the Author	3
Development of a Petroliferous Area	5
Methods used to develop a petroliferous area	7
New advanced methods of perforating oil reservoir rocks	11
Method of developing oil-bearing horizons on the basis of a geometrically planned drill-hole network	16
Structural Types of Oil Reservoirs	24
Principal Characteristics of Oil Reservoir Rocks	36
Basic principles	36

Card 25

Development of a Petroliferous Area

SOV/2157

Porosity of rocks	36
Permeability of rocks	40
Classification of oil reservoirs	43
Saturation of oil reservoir rocks	47
Conditions Under Which Formations Are Worked	
Basic principles	51
Water pressure conditions	51
Gas pressure conditions	52
Gravitation conditions	53
Dissolved gas conditions	54
Combined conditions	54
Oil flow coefficient	55
Stimulation Methods [Secondary Recovery]	56
Injection of gas into the formation	57
Injection of water into the formation	65
	69

Card 3/5

Development of a Petroliferous Area

SOV/2157

Methods of Increasing the Output of a Producing Well and the Receiving Capacity of an Input Well	121
Hydraulic fracturing of a formation	121
Economic practicability of hydraulic fracturing	140
Injection of sand into the deposit as a measure against plug formation	141
Hydrochloric acid treatment of wells at oilfields of the Azerbaydzhani SSR	142
Chemical method for reinforcing the bottom-hole zone of a plug forming well (treatment of wells with plastic materials)	147

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Card 5/5